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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/11/2005

SUGHRUE MION, PLLC 2100 Pennsylvania Avenue, NW Washington, DC 20037-3213

EXA	EXAMINER			
NGUYE	N, THUAN T			
ART UNIT	PAPER NUMBER			
2685				

DATE MAILED: 03/11/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084,055	02/28/2002	Philippe Antoine	Q68686	6453

TITLE OF INVENTION: MULTI-CARRIER RECEIVER WITH IMPROVED RADIO FREQUENCY INTERFERENCE CANCELING

APPLN, TYPE	SMALL ENTITY	. ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	g === == = = ===	
INSTRUCTIONS: This for appropriate. All further comindicated unless corrected by	m should be used for tran respondence including the l elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLIC ders and notification ) specifying a new c	CATION FEE (if req of maintenance fees orrespondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
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SUGHRUE MIO					•	
2100 Pennsylvania				I hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is bein	smission g deposited with the United
Washington, DC 20				States Postal Service addressed to the Ma transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
				<u></u>		(Date)
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NGUYEN,	THUAN T	2685		455-296000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page,		
	ence address (or Change of (22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys I or agents OR, alternatively,			·
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PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica r more recent) attached. Use	tion form of a Customer	2 registered attorney 2 registered patent listed, no name wi	single firm (having as or agent) and the na attorneys or agents. I Il be printed.	f no name is 3	
3. ASSIGNEE NAME AND			_			<u></u>
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of this form is NO	data will appear on t T a substitute for filin	he patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE				Y and STATE OR CO		
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Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent):	Individual 🗖	Corporation or other private gr	oup entity 🚨 Government
4a. The following fee(s) are	enclosed:	46				
Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).			
5. Change in Entity Status			_			
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
NOTE: The Issue Fee and Puinterest as shown by the reco	s requested to apply the Issublication Fee (if required) vrds of the United States Pate	e Fee and Publica vill not be accepted int and Trademark	tion Fee (if any) or to d from anyone other the Office.	re-apply any previou nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. The assignee or other party in
Authorized Signature				Date	<del></del>	
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This collection of informatio an application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR	on is required to obtain	or retain a benefit by s estimated to take 12	the public which is to file (and minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 497 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 497 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.